

AMENDMENTS TO THE CLAIMS

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1-20 (canceled).

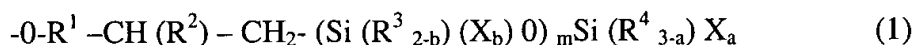
21. (new): A process for producing a contact adhesive, comprising reacting a polyether oligomer having an unsaturated bond introduced therein of the general formula (2):



with a reactive silicon group-containing compound represented by the general formula (3):



in an oxygen-containing atmosphere in the presence of a catalyst and a sulfur compound to obtain (I) a polyether oligomer having, within the molecule thereof, a partial structure represented by the general formula (1):



wherein  $R^1$  represents a divalent organic group of 1 to 20 carbon atoms containing at least one constituent element selected from the group consisting of hydrogen, oxygen and nitrogen,  $R^2$  represents a methyl group,  $R^3$  and  $R^4$  may be the same or different and each represents an alkyl group of 1 to 20 carbon atoms, an aryl group of 6 to 20 carbon atoms, an aralkyl group of 7 to 20 carbon atoms or a triorganoosiloxy group of the formula  $(R^1)_3SiO-$ , in

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which  $R^1$  is a monovalent hydrocarbon group of 1 to 20 carbon atoms and the three  $R^1$  groups may be the same or different, and where there are two or more  $R^3$  or  $R^4$  groups, they may be the same or different; X represents a hydroxyl group or a hydrolyzable group and, where there are two or more X groups, they may be the same or different; a represents 0, 1, 2, or 3, b represents 0, 1 or 2, m represents an integer of 0 to 19, and the b's in the  $m - (Si (R^{3-2-b}) (X_b) - O) -$  groups may be the same or different, provided that the condition  $a + \sum b \geq 1$  is satisfied ,

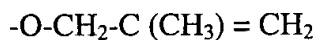
and mixing (I) the polyether oligomer, (II) a copolymer comprising a molecular chain substantially composed of one or more acrylate ester monomer units and/or methacrylate ester monomer units, and (III) an accelerator, to obtain the contact adhesive.

22. (new): The process according to Claim 21,  
wherein  $R^1$  is  $CH_2$ .

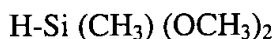
23. (new): The process according to Claim 21,  
wherein said partial structure is represented by the formula:



said formula (2) is represented by the formula:



and said formula (3) is represented by the formula:



24. (new): The process according to Claim 21,

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wherein component (II) is a copolymer comprising a molecular chain substantially composed of (a) acrylic and/or methacrylic ester monomer units having a hydrocarbon group of 1 to 8 carbon atoms, and (b) acrylic and/or methacrylic ester monomer units having hydrocarbon group of 10 or more carbon atoms.

25. (new): The process according to Claim 21,  
wherein component (II) is a copolymer having a silicon group crosslinkable under siloxane bond formation.

26. (new): The process according to Claim 21,  
wherein an addition amount of the sulfur compound is within the range of 0.1 to 10 moles per mole of a metal catalyst or of 0.002 to 0.1 mole per mole of an alkenyl group, or of 1 to 500 ppm on a whole reaction mixture weight basis.

27. (new): The process according to Claim 21,  
wherein the sulfur compound is elemental sulfur.

28. (new): The process according to Claim 21,  
wherein the sulfur compound is a thiol.

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29. (new): The process according to Claim 21,  
wherein the sulfur compound is a sulfide.

30. (new): The process according to Claim 21,  
wherein the sulfur compound is a sulfoxide.

31. (new): The process according to Claim 21,  
wherein the sulfur compound is a sulfone.

32. (new): The process according to Claim 21,  
wherein the sulfur compound is a thioketone.